### Hazardous Air Pollutants identified by EPA as Posing the Greatest Threat to Public Health in Urban Areas

Acetaldehyde
Acrolein
Acrylonitrile
Arsenic compounds
Benzene
Beryllium compounds
1,3-butadiene

# Cadmium compounds

Carbon tetrachloride Chloroform

### **Chromium compounds**

Coke oven emissions
1,2-dibromomethane
1,2-dichloropropane (propylene dichloride)
1,3-dichloropropene
Ethylene dichloride (1,2-dichloroethane)
Ethylene oxide
Formaldehyde
Hexachlorobenzene
Hydazine

## Lead compounds Manganese compounds

Mercury compounds
Dichloromethane (methylene chloride)

### Nickel compounds

Polychlorinated biphenyls (PCBs)
Polycyclic organic matter(POM)
Quinoline
2,3,7,8-tetrachlorodibenzo-p-dioxin
1,1,2,2-tetrachloroethane
Tetrachloroethylene(perchloroethylene)
Trichloroethylene
Vinyl chloride



### The List of Area Source Categories

- Acrylic and Modacrylic Fibers Production
- Ag Chemicals & Pesticides Manufacturing
- Aluminum Foundries
- Asphalt Processing & Asphalt Roofing Manufacturing

#### Auto-body Refinishing

- Brick & Structural Clay
- Carbon Black Production
- Chemical Manufacturing: Chromium Compounds
- Chemical Preparations
- · Chromic Acid Anodizing
- Clay Ceramics
- Copper Foundries
- Cyclic Crude & Intermediate Production
- Fabricated Metal Products, Electrical and Electronic Equipment - Finishing Operations
- Fabricated Metal Products, Fabricated Metal Products, not elsewhere classified
- Fabricated Metal Products, Fabricated Plate Work (Boiler Shops)
- Fabricated Metal Products, Fabricated Structural Metal Manufacturing
- Fabricated Metal Products, Heating Equipment, Except Electric
- Fabricated Metal Products, Industrial Machinery and Equipment - Finishing Operations
- Fabricated Metal Products, Iron and Steel Forging
- Fabricated Metal Products, Primary Metal Products Manufacturing
- Fabricated Metal Products, Valves and Pipe Fittings
- Ferroalloys Production: Ferromanganese & Silicomanganese
- Flexible Polyurethane Foam Production
- Flexible Polyurethane Foam Fabrication
- Gasoline Distribution Stage I
- Hospital Sterilizers
- Industrial Boilers
- Industrial Inorganic Chemical Manufacturing

- Industrial Organic Chemical Manufacturing
- Inorganic Pigments Manufacturing
- Institutional/Commercial Boilers
- Iron Foundries
- Lead Acid Battery Manufacturing
- Medical Waste Incinerators

#### Miscellaneous Coatings

- Misc. Organic Chemical Manufacturing (MON)
- Municipal Landfills
- Municipal Waste Combustors
- Nonferrous Foundries
- Oil and Natural Gas Production
- Other Solid Waste Incineration

#### Paint Stripping

- Paints & Allied Products Manufacturing
- Pharmaceutical Production
- Plastic Materials and Resins Manufacturing
- Plating & Polishing Operations
- Polyvinyl Chloride and Copolymers Production
- Portland Cement Manufacturing
- Prepared Feeds Manufacturing
- Pressed & Blown Glass & Glassware Manufacturing
- Primary Copper Smelting
- Primary Nonferrous Metals-- Zinc, Cadmium, and Beryllium
- Publicly Owned Treatment Works
- Secondary Copper Smelting
- Secondary Nonferrous Metals
- Sewage Sludge Incineration
- Primary Nonferrous Metals-- Zn, Cd, and Be
- Stainless & Non-stainless Steel Manufacturing: Electric Arc Furnaces (EAF)
- Stationary Internal Combustion Engines
- Steel Foundries
- Synthetic Rubber Manufacturing
- Wood Preserving

